## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kazuya Ueda

Serial No.: 10/808,218

Conf. No.: 3929

Filed: 3/24/2004

For: LIQUID CRYSTAL DISPLAY

Art Unit: 2871

Examiner: Chen, Wen Ying Patty

Patent: 7,515,214
Issued: April 7, 2009

## REQUEST FOR CERTIFICATE OF CORRECTION UNDER RULE 322

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTN: Certificate of Corrections Branch

Dear Sir:

In accordance with 37 C.F.R. § 1.322, patentees, through their attorneys, respectfully request that a Certificate of Correction be issued in the above-referenced patent.

The errors occurred as a result of mistakes on the part of the Patent and Trademark Office and the changes include the following:

# In the Claims:

Col. 16, line 53, delete "Liquid" and insert -- A liquid-- (Amend. H, claim 38, line 1).

### REMARKS

A Certificate of Correction incorporating the delineated change is enclosed in duplicate herewith. Since the mistake was on the part of the Patent and Trademark Office, a Certificate of Correction should be issued without expense to the patentee and such is respectfully requested.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

3y // (S-

Patrick G. Burns Registration No. 29,367

July 24, 2009

300 South Wacker Drive

Suite 2500

Chicago, Illinois 60606 Telephone: 312.360.0080 Facsimile: 312.360.9315

Customer No. 24978

Approved for use through 01/31/2004. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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(Also Form PTO-1050)

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,515,214

DATED : April 7, 2009

INVENTOR(S) : Ueda et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### In the Claims:

Col. 16, line 53, delete "Liquid" and insert -- A liquid --.

MAILING ADDRESS OF SENDER: Patrick G. Burns GREER, BURNS & CRAIN, LTD. 300 South Wacker Drive, Suite 2500 Chicago IL. 60606 PATENT NO 7,515,214 No. of additional copies 1



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Approved for use through 01/31/2004, OMB 0651-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,515,214 DATED : April 7, 2009

INVENTOR(S) : Ueda et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### In the Claims:

Col. 16, line 53, delete "Liquid" and insert -- A liquid --.

MAILING ADDRESS OF SENDER: Patrick G. Burns GREER, BURNS & CRAIN, LTD. 300 South Wacker Drive, Suite 2500 Chicago, IL. 60606 PATENT NO 7,515,214
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Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comment on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 2023.1.D. NOTS SEND FEES OF COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Park within group, DC 2023.1.

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Kazuya Ueda	)
Serial No.:	10/808,218	)
Conf. No.:	3929	)
Filed:	3/24/2004	)
For:	LIQUID CRYSTAL DISPLAY	)
Art Unit:	2871	)
Examiner:	Chen, Wen Ying Patty	)

### AMENDMENT H

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Advisory Action mailed November 7, 2008, and in further response to the Final Office Action dated August 18, 2008, please amend the above-identified Application as follows.

- 38. (Previously Presented) A liquid crystal display according to claim 6, wherein the liquid crystal is a nematic liquid crystal having negative dielectric constant anisotropy whose initial alignment is vertical to a surface of the substrates when no voltage is applied between the pixel and common electrodes.
- 39. (Previously Presented) A liquid crystal display according to claim
  38, further comprising an alignment regulating structure for regulating the alignment of the
  liquid crystal provided on at least one of the substrates, wherein the pixel region has a
  plurality of alignment regions in which the liquid crystal is aligned in different directions.

#### REMARKS

Applicants appreciate the Examiner's indication that dependent Claims 4 and 29 contain allowable subject matter, and would be allowed if amended into independent form. Accordingly, Applicants have amended independent Claims 1 and 6 to include the allowable subject matter of dependent Claims 4 and 29, respectively. With the cancellation of rejected Claims 2-5 and 27-30, without prejudice, all pending claims should be in condition for allowance. Accordingly, Applicants respectfully request that a Notice of Allowance be forwarded to Applicants' representative at the address of record.

Should the Examiner be of the opinion that any outstanding issues exist, the Examiner is invited to contact the undersigned attorney.

If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the attached response timely, it is hereby petitioned under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely. The Commissioner is hereby authorized to charge any additional fees which may be required to this Application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069.

Respectfully submitted, GREER, BURNS & CRAIN. LTD.

James K. Folker
Registration No. 37,538

November 17, 2008 Suite 2500 300 South Wacker Drive Chicago, Illinois 60606 (312) 360-0080 Customer No. 24978 PUDGCNIZARON 200522DOC